

Consolidated Reports

Top Sheet

No	Event No.	Status	Name	Date Time	Venue	Dept.
1	Drafting and Review insights on technical proposals for funding/2025-26/ODD/001	New	Drafting and Review insights on technical proposals for funding	17-11-2025 09:00 AM	KPR Knowledge Campus	General
2	S(h)owskillz 1.0 /2025-26/ODD/001	Pre-Event Approved	S(h)owskillz 1.0	10-03-2026 09:30 AM	Ragam Hall	IIPC
3	SDG Events/2025-26/ODD/001	Pre-Event Approved	SDG Events	20-02-2026 09:30 AM	KPR Knowledge Campus	SDG
4	AIYINDHINAI'26/2026-27/ODD/013	Post-Event Submitted	AIYINDHINAI'26	03-10-2026 10:30 AM	KPR Knowledge Campus	Sangamam
5	PITCHXRAISE'26/2026-27/ODD/028	Closed	PITCHXRAISE'26	09-10-2026 09:00 AM	C&I; Laboratory	BM
6	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society/2026-27/ODD/009	Closed	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society	05-08-2026 02:00 AM	CAC HALL	CHY
7	Department Orientation Programme – Academic Year 2026–2027/2026-27/ODD/001	Closed	Department Orientation Programme – Academic Year 2026–2027	01-07-2026 09:00 AM	KPR Knowledge Campus	ME
8	Expert talk on Shaping tomorrow with sustainable chemistry/2025-26/ODD/014	Closed	Expert talk on Shaping tomorrow with sustainable chemistry	05-06-2026 01:30 PM	KPR Knowledge Campus	CHY
9	SDG Conclave - Expert Talk & Poster presentation on SDG14/2025-26/ODD/056	Closed	SDG Conclave - Expert Talk & Poster presentation on SDG14	18-04-2026 10:30 AM	KPR Knowledge Campus	CH
10	Industry visit to Sea Blue Shipyard, Cochin, Kerala/2025-26/ODD/032	Closed	Industry visit to Sea Blue Shipyard, Cochin, Kerala	15-10-2025 05:05 AM	KPR Knowledge Campus	CE

Events

KPR Institute of Engineering and Technology

No	Event No.	Status	Name	Date Time	Venue	Dept.
11	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,/2025-26/ODD/063	Closed	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,	05-11-2025 09:30 AM	Veena Hall	CS
12	Field Visit to Pilloor Water Treatment Plant, Coimbatore/2025-26/ODD/013	Closed	Field Visit to Pilloor Water Treatment Plant, Coimbatore	18-09-2025 09:00 AM	Pilloor WTP	CE
13	Meeting with Ministry of Ethiopia and MoU Signing with Public universities in Ethiopia/2025-26/ODD/009	Closed	Meeting with Ministry of Ethiopia and MoU Signing with Public universities in Ethiopia	03-09-2025 10:30 AM	KPR Knowledge Campus	KIC
14	Civic Policy Showdown/2025-26/ODD/014	Closed	Civic Policy Showdown	23-08-2025 02:00 PM	III AD Classroom	AD
15	Sustainability Conclave 2025/2024-25/ODD/001	Closed	Sustainability Conclave 2025	01-04-2025 09:00 AM	Multiple	SDG
16	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025 /2024-25/ODD/001	Closed	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025	24-03-2025 07:00 PM	KPR Knowledge Campus	SC
17	Plastic-Free Planet: Reduce, Reuse Recycle/2024-25/ODD/136	Closed	Plastic-Free Planet: Reduce, Reuse Recycle	19-03-2025 03:00 PM	Govt.Hr.Sec.School Vaharayam Palayam	CS
18	Second International Conference on Sustainable Water (ICSW) 2025/2024-25/ODD/055	Closed	Second International Conference on Sustainable Water (ICSW) 2025	21-03-2025 08:30 AM	VEENA, PALLAVI, DAFFODIL AND JASMINE	CH

Events

KPR Institute of Engineering and Technology

No	Event No.	Status	Name	Date Time	Venue	Dept.
19	SDGATHON 2025/2024-25/ODD/087	Closed	SDGATHON 2025	22-03-2025 09:00 AM	KPR Knowledge Campus	CE
20	Capsule Course on "Harmony on Nature and Society"/2024-25/ODD/063	Closed	Capsule Course on "Harmony on Nature and Society"	19-10-2024 09:00 AM	IV EEE B Classroom	EE
21	INTRODUCTION TO TECHNICAL ACOUSTICS/2024-25/ODD/007	Closed	INTRODUCTION TO TECHNICAL ACOUSTICS	05-08-2024 09:00 AM	Classroom	ME

Event No	Drafting and Review insights on technical proposals for funding/2025-26/ODD/001
Status	New
Name	Drafting and Review insights on technical proposals for funding
Date and Time	17-11-2025 09:00 AM to 05:00 PM
Mode	Off Campus
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	4: Quality Education, 9: Industry, Innovation and Infrastructure, 12: Responsible Consumption and Production, 14: Life Below Water
Department	Drafting and Review insights on technical proposals for funding

Event No	S(h)owskillz 1.0/2025-26/ODD/001
Status	Pre-Event Approved
Name	S(h)owskillz 1.0
Date and Time	10-03-2026 09:30 AM to 01:00 PM
Mode	On Campus
Type	Conference
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	S(h)owskillz 1.0
Venue	Ragam Hall

Event Description

Industry Academia Conclave

Events

Event No	SDG Events/2025-26/ODD/001
Status	Pre-Event Approved
Name	SDG Events
Date and Time	20-02-2026 09:30 AM to 04:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	SDG Events

Staffs Involved

No	Full Name	Role
1	CH008 - KARUNAKARAN S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Jury	S Karunakaran	Associate Professor	karunakaran.s@kpriet.ac.in	KPRIET

Event Description

As part of Fiestaa'26 held on 20-02-2026 at KPRIET, a series of Sustainable Development Goal (SDG) events were organized to promote awareness, responsibility, and innovative thinking towards global sustainability. These events were aligned with the United Nations Sustainable Development Goals, encouraging students to contribute meaningful solutions for a better and more equitable future.

The SDG events focused on themes such as clean energy, climate action, sustainable agriculture, responsible consumption, quality education, gender equality, and water resource management. Participants actively engaged in project displays, idea pitching sessions, poster presentations, and technical discussions centered around sustainability-driven innovations.

The primary objective of conducting SDG events was to inspire students to integrate sustainability into engineering solutions, research initiatives, and entrepreneurial ventures. Teams demonstrated eco-friendly technologies, waste management strategies, renewable energy models, biofertilizer applications, water purification techniques, and socially impactful community projects.

Event No	AIYINDHINAI'26/2026-27/ODD/013
Status	Post-Event Submitted
Name	AIYINDHINAI'26
Date and Time	03-10-2026 10:30 AM to 12:30 PM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	KPRIET
Related SDG	3: Good Health and Well-being, 6: Clean Water and Sanitation, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	AIYINDHINAI'26
Associate Departments	IQAC, SDG
Faculty Internal Participants	20
Students Internal Participants	700
Other Participants	10

Staffs Involved

No	Full Name	Role
1	SH033 - SUDHA D	Convenor

Event Description

We are delighted to invite you to join us for the Inauguration, ■■■■■■■■'26, a special environment-focused programme dedicated to conserving nature, promoting environmental awareness, and inspiring our collective journey towards sustainable development. to be held at KPR College of Arts Science and Research.

Date: 3 October 2026

Time: 10:30 a.m.

Venue: KPR CAS Auditorium

After the inauguration, the Special Expert Lecture will be delivered by the dignitaries to the Eco Club members and first-year students in the MBA Block classrooms.

We sincerely look forward to welcoming you and request you to kindly grace the occasion with your valuable presence.

Actual Outcome and Report of the Event

Awareness on environmental conservation , To make the students understand the responsibility towards nature

POSTER



WEBIMG



IMG1



IMG2



Event No	PITCHXRAISE'26/2026-27/ODD/028
Status	Closed
Name	PITCHXRAISE'26
Date and Time	09-10-2026 09:00 AM to 04:30 PM
Mode	On Campus
Type	Competition
Level	International
Organized For	Student
Related SDG	4: Quality Education, 7: Affordable and Clean Energy, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 17: Partnerships to achieve the Goal
Department	PITCHXRAISE'26
Associate Departments	IEEE
Venue	C&I Laboratory
Faculty Internal Participants	7
Students Internal Participants	21
Students External Participants	116

Staffs Involved

No	Full Name	Role
1	BME21 - RAJASINGAM N	Coordinator
2	EE060 - BARANILINGESAN I	Coordinator

Event Description

PITCHXRAISE'26 is a technical event that provides students with a platform to pitch innovative ideas, present projects, and showcase creative engineering solutions. The event promotes innovation, entrepreneurship, technical communication, and problem-solving skills through Ideation Arena and Project Presentation competitions.

Actual Outcome and Report of the Event

Encouraged innovation, creativity and real-world problem-solving among students.
 Enhanced idea pitching, project presentation and communication skills.
 Developed critical thinking, analytical reasoning and technical competencies.
 Promoted teamwork, collaboration and healthy competition.
 Motivated students to pursue innovation and actively engage in IEEE activities.

POSTER



WEBIMG



IMG1



IMG2



Event No	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society/2026-27/ODD/009
Status	Closed
Name	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society
Date and Time	05-08-2026 02:00 AM to 04:00 AM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	KPRIET
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water
Department	An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society
Venue	CAC HALL
Faculty Internal Participants	15
Students Internal Participants	90

Staffs Involved

No	Full Name	Role
1	SH033 - SUDHA D	Coordinator
2	SH026 - JAGADEESWARI R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Resource person: Dr. Shanmugam Thiagarajan,	Senior scientist		Wageningen University, Netherlands

Event Description

Title: An Interactive Session on Advances in Circular Chemistry and Technology for a Sustainable Society

Date: 5.8.2026

Time: 02.00pm

venue: CAC hall

Resource person:

Dr. Shanmugam Thiagarajan, Senior Scientist - Sustainable Chemistry

Wageningen Food & Bio-based Research, Wageningen University & Research,

The Netherlands

Actual Outcome and Report of the Event

Topic: Advances in Circular Chemistry and Technology for a Sustainable Society

Resource Person: Dr. Shanmugam Thiagarajan, Senior Scientist – Sustainable Chemistry, Wageningen Food & Bio-based Research, Wageningen University & Research, The Netherlands

The interactive session provided participants with valuable insights into the emerging concepts and applications of circular chemistry and sustainable technologies for addressing global environmental and resource challenges. The session emphasized the transition from a linear “take–make–dispose” model towards circular approaches that promote resource efficiency, waste valorization, reuse, recycling, and the development of sustainable materials and processes.

Participants gained an understanding of how principles of green chemistry, bio-based materials, renewable resources, and circular economy approaches can be integrated into research and industrial practices. The discussion highlighted opportunities to convert waste and by-products into value-added products, reduce dependence on fossil-based resources, and minimize environmental impact throughout the life cycle of products and processes.

The interactive nature of the session encouraged faculty members and research scholars to discuss their ongoing research ideas and explore possibilities for incorporating circularity, sustainability, and life-cycle thinking into their work. The session also provided exposure to contemporary research and technological developments in sustainable chemistry at an international level.

Key OutcomesEnhanced awareness of the principles and significance of circular chemistry in sustainable development.

Understanding of strategies for waste-to-value conversion and resource recovery.

Exposure to recent advances in sustainable chemistry, bio-based technologies, and circular processes.

Encouragement to incorporate green chemistry and circular economy principles into academic research and industrial applications.

Events

KPR Institute of Engineering and Technology

Identification of potential avenues for interdisciplinary research and international collaboration.

Motivated faculty members and research scholars to develop research solutions that address real-world sustainability challenges.

Strengthened understanding of the role of chemistry and technology in achieving a resource-efficient and sustainable society.

Opportunities for MoU signing, Research collaborations and Students faculty internships

POSTER



WEBIMG



IMG1



IMG2



Event No	Department Orientation Programme – Academic Year 2026–2027/2026-27/ODD/001
Status	Closed
Name	Department Orientation Programme – Academic Year 2026–2027
Date and Time	01-07-2026 09:00 AM to 04:20 PM
Mode	On Campus
Type	Orientation
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	Department Orientation Programme – Academic Year 2026–2027
Faculty Internal Participants	10
Students Internal Participants	150

Staffs Involved

No	Full Name	Role
1	ME035 - ARULMURUGAN B	Convenor
2	ME065 - GOKULKUMAR S	Co-convenor

Event Description

The Department of Mechanical Engineering organized the Orientation Programme for II and III Year students to familiarize them with the academic framework, departmental portfolios, student governance structure, career development opportunities, industry engagement activities, research prospects, and professional growth pathways available during their course of study. The programme commenced with an address by the Head of the Department highlighting the department vision, mission, academic expectations, and opportunities available to students.

The sessions covered mentoring and student governance, Outcome Based Education (OBE), Career Advancement Cell (CAC), Industry Institute Partnership Cell (IIPC), STRIDE initiatives, employability and placement readiness, value-added certifications, innovation and entrepreneurship activities through CIIED, and research and publication opportunities. Students were introduced to industrial visits, internships, higher studies pathways, competitive examinations, professional certifications, startup opportunities, funded projects, technical competitions, and campus automation platform activities. The programme also provided an interactive platform for clarifications, feedback, and action planning, enabling students to understand the resources and support systems available for their academic and professional development.

Actual Outcome and Report of the Event

Actual Outcome of the EventThe Orientation Programme was successfully conducted for the students of the Department of Mechanical Engineering. The programme enabled students to gain a comprehensive understanding of the department's academic ecosystem, mentoring framework, student governance structure, and various opportunities available for their professional growth. Students actively interacted with faculty coordinators and mentors, clarified academic and career-related queries, and demonstrated enthusiasm towards participating in departmental activities.

The sessions created awareness about Outcome Based Education (OBE), higher education opportunities, placement preparation strategies, industry collaborations, internships, value-added certifications, innovation and entrepreneurship initiatives, and research activities. Students expressed keen interest in joining professional societies, participating in hackathons, pursuing certifications through NPTEL and SWAYAM, and engaging in research, project development, and publication activities. The programme also facilitated the identification of student representatives and coordinators for various departmental portfolios, thereby strengthening student participation and leadership.

As a result of the programme, students developed a clear roadmap for academic progression, career planning, skill enhancement, and industry readiness. The orientation effectively motivated students to make optimum use of the opportunities provided by the department and institution for achieving academic excellence and professional success.

Report of the EventThe Department of Mechanical Engineering, KPR Institute of Engineering and Technology, organized the Orientation Programme for II and III Year students for the Academic Year 2026–2027. The programme commenced with the address by the Head of the Department, who welcomed the students and outlined the department's vision, mission, academic expectations, and opportunities available for holistic development.

The programme included sessions on Mentoring System and Student Governance, Outcome Based Education (OBE), Career Advancement Cell (CAC), Industry Institute Partnership Cell (IIPC), STRIDE Skill Development Initiatives, Employability and Industry Readiness, Certifications and Professional Development, Innovation and Entrepreneurship through CIIED, and Research, Publications, and Career Opportunities. Faculty coordinators presented the objectives, activities, and benefits associated with each portfolio and highlighted the opportunities available for student engagement.

Students were briefed on academic regulations, credit requirements, assessment processes, professional ethics, code of conduct, and campus facilities.

Events

KPR Institute of Engineering and Technology

Sessions on higher studies, GATE preparation, research fellowships, internships, industrial visits, placement readiness, technical skill development, and entrepreneurship encouraged students to plan their academic and professional careers effectively. The research and innovation session provided insights into project development, publications, patents, funded projects, competitive coding, and participation in national-level competitions.

The programme concluded with an open house interaction where students shared feedback and clarified their queries regarding academics, placements, research, and extracurricular activities. Overall, the event served as an effective platform to orient students towards departmental objectives, enhance awareness of available opportunities, and motivate them to actively participate in academic, research, innovation, and career development activities throughout the academic year.

IMG1



IMG2



Event No	Expert talk on Shaping tomorrow with sustainable chemistry/2025-26/ODD/014
Status	Closed
Name	Expert talk on Shaping tomorrow with sustainable chemistry
Date and Time	05-06-2026 01:30 PM to 02:29 PM
Mode	Online
Type	Expert Talk
Level	Institutional
Organized For	Teaching
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	Expert talk on Shaping tomorrow with sustainable chemistry
Faculty Internal Participants	10
Faculty External Participants	5
Students Internal Participants	60
Students External Participants	2
Other Participants	1

Event Description

Expert talk World Environment Day 2026 Celebration ■

Dear Students, Researchers, Academicians & Industrialists...

Join us this World Environment Day for an insightful expert talk on "Shaping tomorrow with Sustainable Chemistry*" organised by the Department of Chemistry & IEEE Education society, KPR Institute of Engineering and Technology, Coimbatore..

■ Resource Person:

Dr. Shanmugam Thiyagarajan

Senior Scientist – Sustainable Chemistry, Wageningen Food & Bio based research, Wageningen University & Research, Netherlands

■ Date: 05 June 2026

■ Time: 1:30 PM

Events

KPR Institute of Engineering and Technology

■ Mode: Zoom

<https://zoom.us/j/98518703661?pwd=OVZq9PDj7tuust8bO7WDwBe7XF9QDc.1>

Meeting chat link

<https://zoom.us/join/jc/98518703661>

Meeting ID: 985 1870 3661

Passcode: KPRIET

■■ Innovate Green • Sustain the Future • Empower Tomorrow

We look forward to your participation in this enriching session on sustainability and green innovation. ..Together, let's explore innovative pathways towards a sustainable future.

Actual Outcome and Report of the Event

Enhanced awareness of the importance of sustainability in chemical sciences and industrial practices.

Understanding of green chemistry principles and their role in reducing environmental impact.

Exposure to innovative materials, processes, and technologies that support sustainable development.

Appreciation of the need for resource conservation, waste minimization, and energy-efficient chemical processes.

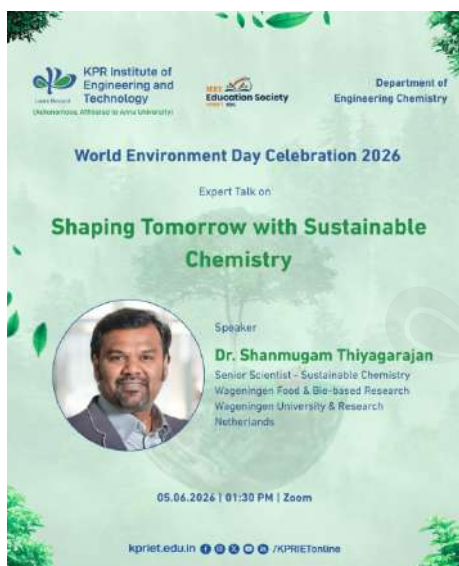
Insight into current research trends and future opportunities in sustainable chemistry.

Motivation among students and researchers to incorporate sustainable practices in their academic and professional activities.

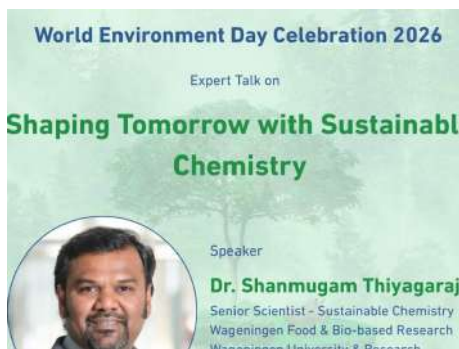
Encouragement for interdisciplinary collaboration to address environmental challenges through scientific innovation.

Strengthened commitment towards developing eco-friendly solutions for a greener and more sustainable future.

POSTER



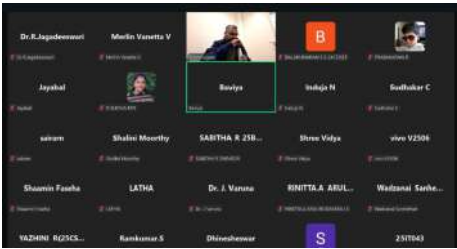
WEBIMG



IMG1



IMG2



Event No	SDG Conclave - Expert Talk & Poster presentation on SDG14/2025-26/ODD/056
Status	Closed
Name	SDG Conclave - Expert Talk & Poster presentation on SDG14
Date and Time	18-04-2026 10:30 AM to 04:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	KPRIET
Related SDG	14: Life Below Water
Department	SDG Conclave - Expert Talk & Poster presentation on SDG14
Faculty Internal Participants	3
Students Internal Participants	50

Staffs Involved

No	Full Name	Role
1	CH002 - NAKKEERAN E	Convenor

Event Description

KPRIET conducted a grand event on SDG goals on the name SDG conclave on 18.4.26. Each department is assigned a theme on which they have to conduct a event and a competition among the students. On this regard, an expert talk is planned to conduct between 10.00-11.00 AM and a poster presentation is also planned to conduct then. Around 50 students are expected to participate in the event to showcase their talents.

Actual Outcome and Report of the Event

KPRIET organised SDG conclave on 18.04.2026 for the whole institution. Each department organised a individual theme on which they have to conduct an expert talk and an event. For the chemical engineering department, the theme provides was SDG 14 which is Life Below Water. On this bases, we conducted an expert talk on SDG 14 theme which was provided by Dr. R. Umapriya, AP III of CH dept. Poster presentation was also conducted on the same day as a part of theme, in which students joined as a group and presented their ideas as a poster. As a whole, the event was conducted in a fine manner through which the students learnt a lot on SDG and its goals.

POSTER



WEBIMG



IMG1



IMG2



Event No	Industry visit to Sea Blue Shipyard, Cochin, Kerala/2025-26/ODD/032	
Status	Closed	
Name	Industry visit to Sea Blue Shipyard, Cochin, Kerala	
Date and Time	15-10-2025 05:05 AM to 10:00 PM	
Mode	Off Campus	
Type	Industry Visit	
Level	Institutional	
Organized For	Student	
Related SDG	6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 14: Life Below Water	
Department	Industry visit to Sea Blue Shipyard, Cochin, Kerala	
Faculty Internal Participants	2	
Students Internal Participants	65	

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Convenor
2	CE083 - ELAVARASAN S	Co-convenor

Event Description

Industrial visit to Sea Blue Shipyard, Cochin, Kerala

Actual Outcome and Report of the Event

A visit to sea blue shipyard, Kochi provides practical exposure to shipbuilding, dry docking, and complex repair works. Visitors observe industrial processes like vessel hauling, launching, and structural maintenance. Key outcomes include understanding safety protocols, marine engineering standards, and the operational logistics of a modern, ISO-certified maritime facility.

POSTER



WEBIMG



IMG1



IMG2



Events

KPR Institute of Engineering and Technology



Event No	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,"
Status	Closed
Name	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,"
Date and Time	05-11-2025 09:30 AM to 04:00 PM
Mode	On Campus
Type	Seminar
Level	Institutional
Organized For	Student
Related SDG	6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships,"
Venue	Veena Hall
Faculty Internal Participants	10
Students Internal Participants	20
Students External Participants	110

Staffs Involved

No	Full Name	Role
1	AD002 - DEVI PRIYA R	Convenor
2	CS106 - SASIKALA C	Co-convenor
3	CS116 - PRIMYA T	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Ms. Avni Sablok,	Research Associate,		ICWA
2	Resource Person	Mr.K. Kalidasan,	Environmentalist and former member of the Tamil Nadu State Board for Wildlife.		Tamil Nadu State Board for Wildlife.
3	Resource Person	Mr. Elangovan	Former Chief Engineer,		PWD
4	Resource Person	Mr. G. Sundararajan,	Member of TNCMM		TNCMM
5	Resource Person	Dr. Ibrahim Bathusha,	Professor /Cvii		PSG College of Technology,

Event Description

Departments of CSE, organizing ICWA sponsored national level seminar "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships, KPRIET November 5th and 6th,2025.

Actual Outcome and Report of the Event

KPR Institute of Engineering and Technology (KPRIET), Coimbatore, organised a two-day national-level seminar on "Climate Action and Green Diplomacy: India's Leadership in Sustainable Development & Global Partnerships," sponsored by the Indian Council of World Affairs (ICWA). The event was conducted by the Department of Computer Science and Engineering of KPRIET.

Ms. Avni Sablok, Research Associate, ICWA, delivered the keynote address and highlighted the Council's role in advancing India's global engagement and promoting

informed discourse on international relations. She explained how ICWA functions as a premier think tank dedicated to studying world affairs and foreign policy while fostering India's relations with other nations through research and dialogue.

The seminar featured expert sessions from environmental and policy specialists. "Climate change is reshaping ecosystems in ways we are only beginning to understand," said Mr. K. Kalidasan, Environmentalist and former member of the Tamil Nadu State Board for Wildlife.

Events

KPR Institute of Engineering and Technology

Mr. Elangovan K, Former Chief Engineer, PWD and Tamil Nadu Water Supply and Drainage Board, stated, "India's Sustainable Development Goals can be achieved more effectively by integrating traditional knowledge with modern technology." Mr. G. Sundararajan, Member of TNCMM, explained the structure of the national climate

policy and its implementation through the Tamil Nadu Climate Change Mission.

Dr. Ibrahim Bathusha, Professor, Civil Engineering, PSG College of Technology, said, "India's climate leadership must reflect in sustainable urban models and circular

approaches to wastewater management." The two-day seminar provided a platform for students and faculty to understand India's approach to global climate commitments and sustainable growth through expert perspectives and institutional engagement.

IMG1



IMG2



Event No	Field Visit to Pilloor Water Treatment Plant, Coimbatore/2025-26/ODD/013
Status	Closed
Name	Field Visit to Pilloor Water Treatment Plant, Coimbatore
Date and Time	18-09-2025 09:00 AM to 04:00 PM
Mode	Off Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water
Department	Field Visit to Pilloor Water Treatment Plant, Coimbatore
Venue	Pilloor WTP
Industry Participants	6
Faculty Internal Participants	2
Students Internal Participants	65

Event Description

A visit to the Pilloor Water Treatment Plant is arranged for III-year Civil Engineering students

Actual Outcome and Report of the Event

A Water Treatment Plant (WTP) visit provides practical insight into converting raw water into potable water. Key outcomes include observing processes like coagulation, sedimentation, and filtration, understanding disinfection via chlorination, and learning to monitor pH and turbidity. It emphasizes public health by showing how pathogens are removed to ensure safe community water supplies.

Events

KPR Institute of Engineering and Technology

IMG1



IMG2



Event No	Meeting with Ministry of Ethiopia and MoU Signing with Public universities in Ethiopia/2025-26/ODD/009
Status	Closed
Name	Meeting with Ministry of Ethiopia and MoU Signing with Public universities in Ethiopia
Date and Time	03-09-2025 10:30 AM to 11:30 AM
Mode	On Campus
Type	MoU
Level	Institutional
Organized For	KPRIET
Related SDG	4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 14: Life Below Water, 17: Partnerships to achieve the Goal
Department	Meeting with Ministry of Ethiopia and MoU Signing with Public universities in Ethiopia
Students External Participants	12
Other Participants	25

Staffs Involved

No	Full Name	Role
1	OA006 - RAMESHKUMAR T	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.Chirota Ayele Gizaw	President		Hawassa University, Ethiopia
2	Chief Guest	Dr Tamene Hailu Debela	Director General		Water Technology Research Institute, Ethiopia

No	Type	Name	Designation	Email	Organization
3	Resource Person	Dr Habtamu Hailu Kebede	Technical Advisory Team		Addis Ababa Sci. & Tech University, Ethiopia

Event Description

Delegations from the Ministry of Ethiopia and Public universities visited KPRIET for the discussions towards mutual collaborations. KPRIET signed a MoU with

1. Hawassa University and
2. Ethiopian Water Technology Institute (EWTI) for the academic exchange and joint research activities

Actual Outcome and Report of the Event

Delegations from the Ministry of Ethiopia and Public universities visited KPRIET for the discussions towards mutual collaborations. KPRIET signed a MoU with

1. Hawassa University and
2. Ethiopian Water Technology Institute (EWTI)

Also discussed the possibilities of academic exchange and joint research activities

POSTER



WEBIMG



IMG1



IMG2



Event No	Civic Policy Showdown/2025-26/ODD/014
Status	Closed
Name	Civic Policy Showdown
Date and Time	23-08-2025 02:00 PM to 04:00 PM
Mode	On Campus
Type	Club Activity
Level	Institutional
Organized For	Student
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	Civic Policy Showdown
Venue	III AD Classroom
Other Participants	15

Staffs Involved

No	Full Name	Role
1	CS112 - KAVYA SP	Convenor

Event Description

The Civic Policy Showdown will be conducted on 23rd August 2025 by the Youth Parliament Sangamam. The event was designed to provide young leaders with an opportunity to step into the shoes of policymakers and propose innovative solutions to real-world social problems. Participants presented policy proposals that either introduced new ideas or enhanced existing regulations, showcasing their knowledge, analytical skills and creativity in policy formulation.

Actual Outcome and Report of the Event

The Civic Policy Showdown was conducted on 23rd August 2025 by the Youth Parliament Sangamam. The event was designed to provide young leaders with an opportunity to step into the shoes of policymakers and propose innovative solutions to real-world social problems. Participants presented policy proposals that either introduced new ideas or enhanced existing regulations, showcasing their knowledge, analytical skills, and creativity in policy formulation. The format of the event was structured as follows:

1. Opening Session: The event began with a warm welcome to all participants and the judge, followed by an introduction to the competition rules and regulations.
2. Policy Presentation: Each participant delivered a 5-minute presentation (3–5 slides) covering the problem, solution and impact of their proposed policy.
3. Q&A Session: The judge posed insightful questions to participants, testing the depth, feasibility and originality of their ideas.
4. Closing Session: The event concluded with the announcement of winners and final remarks from the judge and coordinators.

The event witnessed enthusiastic participation, with students showcasing creativity, critical thinking and persuasive communication.

The Civic Policy Showdown was successfully conducted, providing a valuable platform for students to present innovative policy ideas on real-world challenges. The participants showed great creativity, confidence, and problem-solving skills, reflecting the spirit of youth working towards positive change.

POSTER



IMG1



IMG2



Event No	Sustainability Conclave 2025/2024-25/ODD/001
Status	Closed
Name	Sustainability Conclave 2025
Date and Time	01-04-2025 09:00 AM to 04:20 PM
Mode	On Campus
Type	Workshop
Level	Institutional
Organized For	KPRIET
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 5: Gender Equality, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 10: Reduced Inequality, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land, 16: Peace and Justice Strong Institutions, 17: Partnerships to achieve the Goal
Department	Sustainability Conclave 2025
Venue	Multiple
Industry Participants	10

Staffs Involved

No	Full Name	Role
1	CE020 - KANMANI S	Convenor
2	CE050 - RAJESHKUMAR V	Co-convenor
3	SH033 - SUDHA D	Co-convenor

Event Description

We are pleased to announce the Sustainability Conclave 2025, a series of events aligned with the 17 Sustainable Development Goals (SDGs). The conclave will feature awareness programs, competitions, workshops, and community-driven initiatives to promote sustainability and social responsibility.

? Date: 01.04.2025 – 28.04.2025

? Venue: Various locations across the campus

? Organized by: Team SDG & Team Sangamam

We encourage active participation from all students and faculty to make this initiative a success. Let's work together towards a greener and more sustainable future!

Actual Outcome and Report of the Event

KPRIET's Sustainability Conclave 2025 and MOU with BSG: Igniting Action for a Sustainable Future

COIMBATORE – April 28, 2025 – KPR Institute of Engineering and Technology (KPRIET) successfully completed its Sustainability month through Sustainability Conclave 2025, a month-long initiative dedicated to raising awareness, inspiring action, and fostering collaborations towards the United Nations Sustainable Development Goals (SDGs). The event united students, faculty members, experts, and various organizations in a collective commitment to build a sustainable and equitable future.

The Conclave featured 17 impactful events, each meticulously aligned with one of the 17 SDGs, promoting understanding, encouraging innovation, and showcasing best practices. The Sustainability Conclave 2025 at KPRIET served as a powerful catalyst for fostering a culture of sustainability and inspiring the next generation of leaders to actively contribute to the global agenda for a better future.

As the Sustainability Conclave 2025 drew to a close, a significant Memorandum of Understanding was signed between KPR Institute of Engineering and Technology and Bharat Soka Gakkai (BSG), New Delhi symbolized the strength of partnerships, ensuring that these efforts would continue to thrive. This collaboration signifies a shared commitment to advancing the Sustainable Development Goals and fostering a more sustainable and equitable future. The partnership aims to leverage the strengths of both Organisation to promote awareness, inspire action, and create impactful initiatives aligned with the SDGs.

Events

KPR Institute of Engineering and Technology

Event No	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025/2024-25/ODD/001
Status	Closed
Name	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025
Date and Time	24-03-2025 07:00 PM to 08:00 PM
Mode	Online
Type	FDP
Level	Institutional
Organized For	Teaching
Related SDG	1: No Poverty, 2: Zero Hunger, 3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 7: Affordable and Clean Energy, 8: Decent Work and Economic Growth, 9: Industry, Innovation and Infrastructure, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025
Online Medium	Zoom
Meeting Link	https://zoom.us/j/92298682038?pwd=DHfJ9nvFvXHs7rIYCNJOHEiS5qKR04.1
Registration Link	https://docs.google.com/forms/d/e/1FAIpQLSdpL44Eby-bvCGFT3Iqf-dDXq3hoikTu_4-iVJfZKFCak13EA/viewform?usp=sha
Industry Participants	1
Faculty External Participants	93
Other Participants	3

Staffs Involved

No	Full Name	Role
1	SH122 - SOWMYA A	Coordinator
2	SH026 - JAGADEESWARI R	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Dr. S. Meenakshi	Director R&D, Senior Professor	drsmeenakshi@gmail.com	Department of Chemistry, The Gandhigram Rural Institute-DU, Dindigul, Tamil Nadu
2	Resource Person	Dr. S. Vasudevan	Chief Scientist & Professor	svasudevan65@gmail.com	Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu
3	Resource Person	Dr. Mahendra Chinthala	Assistant Professor	mahendra.ch6@gmail.com	Department of Chemical Engineering, National Institute of Technology Rourkela, Odisha, India
4	Resource Person	Dr. R. A. Senthil	Research Professor	senthil2551988@gmail.com	Department of Chemistry, Gyeongsang National University, South Korea

No	Type	Name	Designation	Email	Organization
5	Resource Person	Dr. N. Viswanathan	Senior Assistant Professor	drnviswanathan@gmail.com	Department of Chemistry, Anna University, University College of Engineering-Dindigul, Tamil Nadu
6	Resource Person	Dr. Putrakumar Balla	Research Professor/Data Scientist	putrakumar@cnu.ac.kr	Department of Chemical Engineering and Applied Chemistry, Chungnam National University, South Korea
7	Resource Person	Dr. Ashish Kapoor	Professor	ashishk@hbtu.ac.in	Department of Chemical Engineering, Harcourt Butler Technical University, Kanpur, Uttar Pradesh
8	Resource Person	Dr. R. Malini	Senior Scientist	rmalinieiod@cecri.res.in	Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu

Event Description

Department of Chemistry is organizing an online FDP on Sustainable Technologies for Water Treatment and Environmental Protection during 24th to 29th March 2025. We are planning to have 8 expert talks as a whole. The registration fee for participant is fixed as Rs. 200.

Actual Outcome and Report of the Event

FDP on Sustainable Technologies for Water Treatment and Environmental Protection-2025

Expert Talk Schedule

Inauguration- 24/03/25; 6.45 pm

Dr. S. Meenakshi

Director R&D,

Senior Professor,

Department of Chemistry,

The Gandhigram Rural Institute-DU, Dindigul, Tamil Nadu.

Sustainable technologies for the detection and removal of water pollutants using nanocomposites

24/03/2025

7 – 8 pm

Dr. S. Vasudevan

Chief Scientist & Professor, Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu.

New insight into the electrochemical processes for continuous water desalination

25/03/2025;

7 – 8 pm

Dr. Mahendra Chinthala

Assistant Professor

Department of Chemical Engineering, National Institute of Technology Rourkela, Odisha, India.

Mechanistic insights into multifunctional photocatalysts for environmental remediation

26/03/2025;

7 – 8 pm

Dr. R. A. Senthil,

Research Professor

Department of Chemistry,

Gyeongsang National University,

South Korea.

Events

KPR Institute of Engineering and Technology

Insights into Environmentally Friendly Green Hydrogen Energy Production via Low-Voltage-Driven Water Electrolysis

27/03/2025;

11.45 am – 12.45 pm

Dr. N. Viswanathan

Senior Assistant Professor

Department of Chemistry,

Anna University, University College of Engineering-Dindigul, Tamil Nadu.

Eco-friendly design of bio-hybrid materials for water purification

27/03/2025;

7 – 8 pm

Dr. Putrakumar Balla

Research Professor/Data Scientist, Department of Chemical Engineering and Applied Chemistry,

Chungnam National University,

South Korea.

Advancements in the field of value-added products from renewable biomass feedstocks

28/03/2025;

11.45 am – 12.45 pm

Dr. Ashish Kapoor

Professor,

Department of Chemical Engineering,

Harcourt Butler Technical University, Kanpur, Uttar Pradesh.

Biomass-based clean technologies for sustainable development

28/03/2025;

7 – 8 pm

Dr. R. Malini

Senior Scientist

Electroinorganic Chemicals Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu.

Electrochemical Pathways to Environmental Sustainability

29/03/2025;

7 – 8 pm

Valedictory

8 pm

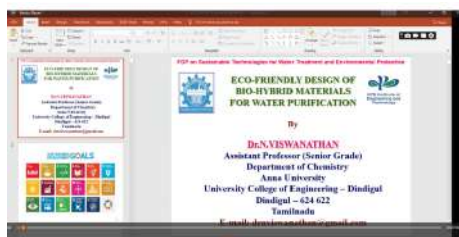
POSTER



The poster is titled "Faculty Development Program on Sustainable Technologies for Water Treatment and Environmental Protection" and is organized by the Department of Chemistry at KPR Institute of Engineering and Technology. It features a grid of eight panel experts with their names, titles, and affiliations. The program is scheduled for 24.03.2025 to 29.03.2025, from 07.00 PM to 08.00 PM, with an online mode. The registration fee is Rs.200. Contact information for Dr. A. Suresh and Dr. R. Jagadeeswarar is provided at the bottom.

Dr. S. Manickavelu	Dr. S. Vasudevan	Dr. Mahesh Chinnai	Dr. S. A. Sudhakar
Director R&D, Senior Professor, Department of Chemistry, Tamil Engineering Regd. Institute, Karaikudi, Tamil Nadu.	Chief Scientist, Pollution Management, Chemicals Board, CIL, Central Research Institute, Karaikudi, Tamil Nadu.	Assistant Professor, Department of Chemical Engineering, National Institute of Technology, Karaikudi, Tamil Nadu.	Research Professor, Department of Chemistry, Chungnam National University, South Korea.
Dr. N. Viswanathan	Dr. Putrakumar Balla	Dr. Ashish Kapoor	Dr. R. Malini
Senior Assistant Professor, Department of Chemistry, Anna University, University College of Engineering-Dindigul, Tamil Nadu.	Research Professor/Data Scientist, Department of Chemical Engineering and Applied Chemistry, Chungnam National University, South Korea.	Professor, Department of Chemical Engineering, Harcourt Butler Technical University, Kanpur, Uttar Pradesh.	Senior Scientist, Electroinorganic Chemicals Division, CSIR-Central Electrochemical Research Institute, Karaikudi, Tamil Nadu.

IMG1



The screenshot shows a presentation slide titled "ECO-FRIENDLY DESIGN OF BIO-HYBRID MATERIALS FOR WATER PURIFICATION" by Dr. N. Viswanathan, Assistant Professor (Senior Grade), Department of Chemistry, Anna University, University College of Engineering - Dindigul, Dindigul - 624 022, Tamil Nadu. The slide also includes the email address nviswanathan@annauniv.edu.

IMG2



Event No	Plastic-Free Planet: Reduce, Reuse Recycle/2024-25/ODD/136
Status	Closed
Name	Plastic-Free Planet: Reduce, Reuse Recycle
Date and Time	19-03-2025 03:00 PM to 04:30 PM
Mode	Off Campus
Type	ISR Activity
Level	Institutional
Organized For	Other
Related SDG	12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	Plastic-Free Planet: Reduce, Reuse Recycle
Venue	Govt.Hr.Sec.School Vaharayam Palayam
Faculty External Participants	5
Students External Participants	100

Staffs Involved

No	Full Name	Role
1	AD002 - DEVI PRIYA R	Convenor
2	CS116 - PRIMYA T	Co-convenor
3	13219 - SASIKALA C	Co-convenor

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Mr.PremKumar D	Assistant professor	premkumar.d@kpriet.ac.in	KPRIET

Event Description

As part of our Institutional Social Responsibility (ISR) Initiative, we are organizing an awareness and action-oriented event titled "Plastic-Free Planet: Reduce, Reuse, Recycle." at Govt.Hr.Sec.School Vaharayam Palayam.Resource Person is Mr D.Premkumar AP / CSE This event is dedicated to educating and inspiring individuals to adopt sustainable practices to combat plastic pollution.

Actual Outcome and Report of the Event

On 19.03.2025, we hosted an inspiring event, "Plastic-Free Planet: Reduce, Reuse, Recycle," at Govt. Hr. Sec. School, Vaharayampalayam, Annur to raise awareness about environmental sustainability. The event was a great success, with enthusiastic participation from students, teachers, and community members.

Students learned about the impact of plastic pollution and the importance of adopting eco-friendly habits.

A group discussion was held on innovative ways to reduce plastic usage in daily life. This event encouraged young minds to take responsibility for a greener future and make sustainable choices in their everyday lives

POSTER



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IMG1



IMG2



Events

KPR Institute of Engineering and Technology

Event No	Second International Conference on Sustainable Water (ICSW) 2025/2024-25/ODD/055
Status	Closed
Name	Second International Conference on Sustainable Water (ICSW) 2025
Date and Time	21-03-2025 08:30 AM to 04:30 PM
Mode	Hybrid
Type	Conference
Level	Institutional
Organized For	Teaching
Related SDG	3: Good Health and Well-being, 4: Quality Education, 6: Clean Water and Sanitation, 8: Decent Work and Economic Growth, 11: Sustainable Cities and Communities, 12: Responsible Consumption and Production, 13: Climate Action, 14: Life Below Water, 15: Life on Land
Department	Second International Conference on Sustainable Water (ICSW) 2025
Venue	VEENA, PALLAVI, DAFFODIL AND JASMINE
Industry Participants	8
Faculty External Participants	30
Students External Participants	240
Other Participants	40

Staffs Involved

No	Full Name	Role
1	CH008 - KARUNAKARAN S	Coordinator
2	CH004 - ARUNKUMAR N	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Chief Guest	Dr.K.Ravichandran	Joint Chief Environmental Engineer		TN Pollution Control Board
2	Guest of Honour	Mr.Suresh Manoharan	Secretary		SIPCOT Textile Processor Association

Event Description

Dear Professors/Scholars/Students,

Greetings from the Department of Chemical Engineering!

We are excited to invite you to join us for the "International Conference on Sustainable Water 2025", taking place on March 21st and 22nd (Hybrid Mode) at the Department of Chemical Engineering

This conference aims to bring together faculty members, researchers, students and industry experts to explore innovative ideas on sustainable water challenges in environmental, economic, and societal contexts. It will be a wonderful opportunity for networking, knowledge sharing, and collaborative discussions.

Key Dates:

Abstract Submission Deadline: 05/03/2025

Acceptance Intimation: 10/03/2025

Full Manuscript Submission: 18/03/2025

Registration Deadline: 18/03/2025

To Register:

Please complete your registration using the link below:

<https://forms.gle/N7YPUHwCKRSQuqJ16>

Link for Abstract Submission:

<https://tinyurl.com/cbyrctdf>

We truly hope you will be able to participate in this important event. Feel free to share this invitation with your colleagues and students, and display it on your

Events

KPR Institute of Engineering and Technology

notice boards. We have also attached the conference brochure for your reference.

Looking forward to your presence at ICSW-2025.

Best regards,

Organizing Team

ICSW – 2025

Website: <https://kpriet.ac.in/conference/sustainablewater>

For any queries, please contact

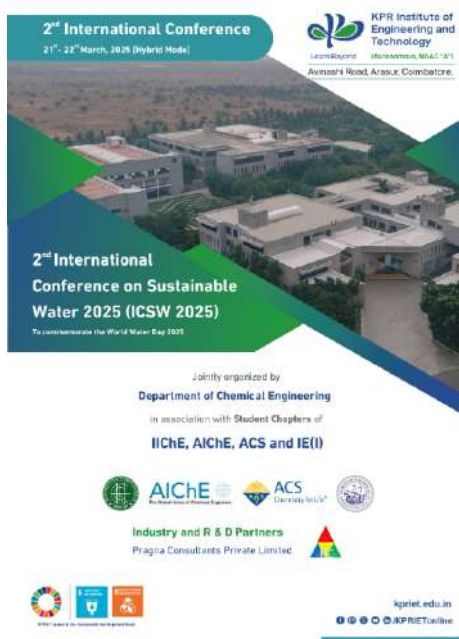
Dr.S.Karunakaran - 9942348443

Er.N.Arunkumar - 9566977728

Actual Outcome and Report of the Event

Department of Chemical Engineering in association with the student chapters of IChE, AIChE, ACS & IEI has organized an International Conference on Sustainable Water ICSW 2025 on March 21st and 22nd 2025 at KPR Institute of Engineering and Technology, Coimbatore in hybrid mode. The event was graced by Dr. K. Ravichandran, Joint Chief Environmental Engineer at the Tamil Nadu Pollution Control Board, as the Chief Guest, while Mr. Suresh Manoharan, Secretary of the Perundurai SIPCOT Textile Processors Association (PSTPA), served as the Guest of Honor. Dr.D.Saravanan, Principal, KPRIET delivered the presidential address for the inaugural ceremony. The souvenir was released by the dignitaries in the presence of all the gatherings. The diverse themes covered in this conference, including circular water economies, digital water technologies and water security highlight the urgent need for interdisciplinary approaches to address pressing water-related challenges. A total of about 167 papers were received under 11 themes and 300+ participants presented their ideas through offline and online mode. Oral presentation happened in 12 sessions with two juries in each session. The Best two papers were selected by the juries for each session and given a certificate and cash prize. The participants who have presented physically received their certificate once after the session is completed and who presented online received their e certificate through the mail. The keynote address was delivered by the speakers as parallel session at veena hall. The valedictory function was conducted on second day. Best paper awards were given to the participants and sponsors were honored. The event concluded with a vote of thanks and group photo.

POSTER



WEBIMG



IMG1



IMG2



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Online Medium, Students External Participants) and Value (SDGATHON 2025/2024-25/ODD/087, Closed, SDGATHON 2025, 22-03-2025 | 09:00 AM to 05:00 PM, On Campus, Hackathon, Institutional, Other, List of 17 SDGs, SDGATHON 2025, Others, 377)

Staffs Involved

Table with 3 columns: No, Full Name, Role. Rows include Dr. ANUSHA G (Convenor), Mrs. MEENAKSHI B S (Co-convenor), and ELAVARASAN S (Coordinator).

Event Description

KPR Institute of Engineering Technology, Department of Civil Engineering, IEEE GRSS, IEEE SIGHT and IEEE KPRIET Student Branch (SB) Jointly Organizes SDGATHON 2025 - A Hackathon on Global Goals

Actual Outcome and Report of the Event

A Hackathon to popularise the United Nations’ sustainable development goals among the engineering students named SDGATHON 25 was conducted by the Civil department of KPR institute of engineering and technology Coimbatore in association with IEEE, IEEE SIGHT and the student chapter of IEEE of the institute. A total of 377 students from selected engineering colleges state wide participated in the event and submitted their innovative software, products, proof of concept, and working models. Of them, the outstanding 20 projects were awarded prizes and the topmost four were awarded special and cash prizes. Every participant was gifted with a tree sapling and a brochure related to water conservation marking the International Water Day. For the successful conduct of the event, on behalf of Dr.K.P. Ramasamy, the Chairman, and Coordinators of the event of Civil department.

POSTER



WEBIMG



Table with 2 columns: Field (Event No, Status, Name, Date and Time, Mode, Type, Level, Organized For, Related SDG, Department, Venue, Students Internal Participants) and Value.

Staffs Involved

Table with 3 columns: No, Full Name, Role. Lists staff members EE021 - LALITHA B, EE059 - CHANDRIKA V S, and EE061 - DINESH C.

Resource Persons

Table with 6 columns: No, Type, Name, Designation, Email, Organization. Lists resource person B.Lalitha.

Event Description

The department of Electrical and Electronics Engineering is conducting a Capsule Course on "Harmony on Nature and Society" on 19.10.2024 (Saturday) from 09.00 AM to 04.00 PM.

Events

KPR Institute of Engineering and Technology



free Offline course, conducted by Ms.B.Lalitha, AP II/EEE, Dr.V.S.Chandrika, Professor/EEE and Mr.C.Dinesh, AP II/EEE. This course is to uproot or enhance the knowledge on the subject to the students. This course will be reflected in the Grade sheet as Satisfactory if the course is successfully completed by the student with a minimum of 50% mark.

Actual Outcome and Report of the Event

The departmet of Electrical and Electronics Enginnering organized capsule course on "Harmony on Nature and Society" on 19/10/2024. Totally 22 students were benefited through this course. The session ended with assessment and feedback.

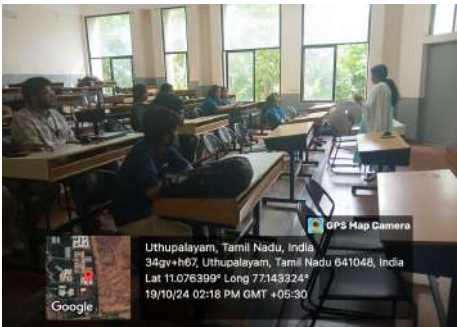
POSTER



WEBIMG



IMG1



IMG2



Event No	INTRODUCTION TO TECHNICAL ACOUSTICS/2024-25/ODD/007
Status	Closed
Name	INTRODUCTION TO TECHNICAL ACOUSTICS
Date and Time	05-08-2024 09:00 AM to 09:00 AM
Mode	On Campus
Type	One Credit Course (OCC)
Level	Institutional
Organized For	Student
Related SDG	3: Good Health and Well-being, 4: Quality Education, 9: Industry, Innovation and Infrastructure, 14: Life Below Water, 15: Life on Land
Department	INTRODUCTION TO TECHNICAL ACOUSTICS
Venue	Classroom
Faculty Internal Participants	1
Students Internal Participants	15

Staffs Involved

No	Full Name	Role
1	ME065 - Gokulkumar S	Coordinator

Resource Persons

No	Type	Name	Designation	Email	Organization
1	Resource Person	Prof Thomas Carolus	Chair - Fluid Mechanics and Turbomachinery	thomas.carolus@stw.de	University of Siegen

Event Description

Explore the fascinating world of sound in our 'Introduction to Technical Acoustics' workshop. Learn about fundamental concepts like wave propagation, frequency analysis, and room acoustics. Discover how sound behaves in different environments and its practical applications in engineering, architecture, and audio production. Perfect for students, professionals, and curious minds eager to understand the science behind sound.

Actual Outcome and Report of the Event

Overview:The "Introduction to Technical Acoustics" one-credit course, held from 5th to 7th August 2024, was designed to provide participants with fundamental knowledge in the field of technical acoustics. The course was facilitated by Prof. Dr.-Ing. M.Sc. Thomas Carolus, a distinguished expert from the University of Siegen, Germany. His expertise in fluid mechanics and turbomachinery added depth to the learning experience, especially in relation to how acoustics is applied in engineering fields.

Key Topics Covered:Basics of Acoustics: Prof. Thomas Carolus introduced the essential principles of acoustics, discussing sound generation, propagation, and measurement. The session included a review of sound waves, frequency, amplitude, and their real-world applications.

Technical Acoustics Applications: The course explored the technical aspects of acoustics in engineering, such as noise control, sound insulation, and the acoustic behavior of materials. It provided insights into how these concepts are applied in industries such as automotive, aerospace, and construction.

Fluid-Structure Interaction and Noise Generation: A significant portion of the course focused on the interaction between fluid flow and structures, and how this interaction can lead to noise generation. Prof. Carolus explained how engineers can design systems to minimize unwanted noise, especially in turbines, compressors, and fans.

Acoustic Simulation and Modeling Tools: The course introduced participants to modern tools and software used in acoustic simulations and modeling. Prof. Carolus shared insights into how engineers use these tools to predict acoustic performance and mitigate sound issues in various applications.

Case Studies and Practical Applications: Prof. Carolus presented real-life case studies of noise reduction in turbomachinery and other mechanical systems. This practical approach helped participants understand the significance of acoustics in improving performance and comfort in engineered products.

Interactive Sessions:Each day of the course included an interactive session where participants could ask questions and engage with Prof. Carolus. These discussions provided a platform for attendees to clarify their doubts, discuss current challenges in their respective fields, and gain personalized advice from the instructor.

Feedback and Participation:The course saw active participation from students, faculty, and industry professionals. Over 60 participants attended the event, with many praising the structured approach and the expertise of Prof. Carolus. Participants expressed satisfaction with the comprehensive coverage of both theoretical knowledge and practical applications.

Key Outcomes:

Participants gained a thorough understanding of technical acoustics and its applications in engineering.

Exposure to modern acoustic simulation tools and techniques.

Insights into noise control strategies in mechanical systems, particularly fluid machinery.

Encouragement to explore further research and development in the field of acoustics.

Conclusion: The "Introduction to Technical Acoustics" course was highly successful in meeting its objectives of providing participants with a foundational understanding of technical acoustics and its practical applications. Prof. Dr.-Ing. M.Sc. Thomas Carolus's expert guidance helped bridge the gap between theoretical concepts and industrial practices. The event concluded with positive feedback from participants, who left with enhanced knowledge and a renewed interest in the field of acoustics.

POSTER



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IMG1



IMG2



*** End of Statement ***